

***Listing of Claims:***

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. - 6. (Cancelled)
7. (Currently Amended) ~~A~~ An isolated chondrosarcoma associated (CSA) substantially pure CSA polypeptide, wherein said polypeptide comprises the amino acid sequence of SEQ ID NO:2.
8. (Cancelled )
9. (Currently Amended) ~~The~~ An isolated chondrosarcoma associated (CSA) polypeptide of claim 8, said polypeptide comprising an amino acid sequence that is at least 50% 90% identical to the amino acid sequence of SEQ ID NO:2 and wherein said polypeptide is differentially expressed in chondrosarcoma cells as compared to normal cartilage cells.
10. (Currently Amended) The polypeptide of claim 9, wherein said polypeptide comprises ~~the~~ an amino acid sequence that is at least 95% identical to the amino acid sequence of SEQ ID NO:2.
11. - 20. (Cancelled)
21. (New) A fragment of the polypeptide of claim 7 for use as an immunogen, wherein said fragment consists of the amino acid sequence of SEQ ID NO:8.
22. (New) A composition comprising the polypeptide of claim 7 and a carrier.
23. (New) A composition comprising the polypeptide of claim 9 and a carrier.